

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of 4

Application Number

10/692,118

Filing Date

10/23/2003

First Named Inventor

William Kress Bodin

Art Unit

3662

Examiner Name

Unknown

Attorney Docket Number

AUS9200300675US1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,890,441	04-06-1999	Swinson et al.	
		US- 6,056,237	05-02-2000	Woodland	
		US- 6,130,705	10-10-2000	Lareau et al.	
		US- 6,219,004 B1	04-17-2001	Johnson	
		US- 6,377,875 B1	04-23-2002	Schwaerzler	
		US- 6,498,968 B1	12-24-2002	Bush	
		US- 2001/0035995 A1	11-01-2001	Ruggiero	
		US- 5,581,250	12-03-1996	Khvilivitzky	
		US- 5,240,207	08-31-1993	Eiband et al.	
		US- 5,552,983	09-03-1996	Thornbert et al.	
cel		US- 5,716,032	02-10-1998	McIngvale	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Date Considered

7/7/04

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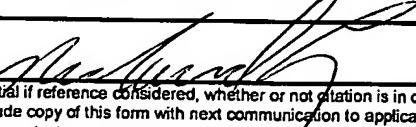
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/692,118
		Filing Date	10/23/03
		First Named Inventor	William Kress Bodin
		Art Unit	3662
		Examiner Name	Unknown
Sheet	2	of	4
		Attorney Docket Number	AUS920030675US1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>rl</i>		SUTCLIFFE, et al.; Decentralised Data Fusion Applied to a Network of Unmanned Aerial Vehicles; Inspec AN 7289965; Feb. 2002; pp 71-76; Piscataway, NJ; USA	
<i>rl</i>		JOHNSON, et al; Improving Geolocation and Spatial Accuracies with the Modular Integrated Avionics Group; Inspec AN 5467118; pp 88-97; April 1996; SPIE-Int. Soc. Opt.; England	
		GUNAPALA, et al.; QWIP Technology for Both Military and Civilian Applications; Inspec AN 7255522; April 2001; pp 498-505; SPIE-Int. Soc. Opt.; England	
		SPENNY, et al; Closely Supervised Control of a Target-Steered UAV; Inspec AN 6652724; Sept 1999; pp179-190; SPIE-Int. Soc. Opt.; England	
		RQ-1 Predator Unmanned Aerial Vehicle; May 2002; pp 1-3; U.S. Air Force Fact Sheet; USA	
		GORMLEY, et al; Controlling Unmanned Air Vehicles: New Challenges; March 2003; pp 1-21; Commissioned by the Non-Proliferation Education Center; USA	
		YOUNG; Unmanned Aerial Vehicles Web Site; pp 1-2; NASA GSFC/Wallops Flight Facility, Wallops Island, VA; USA	
		Unmanned Aircraft.com Website; http://www.unmannedaircraft.com/	
		STELLMAN, et al.; War Horse; April 2001; Inspec. AN 7295892; Vol 4379; pp 339-346; SPIE-Int. Soc. Opt.; USA	
<i>rl</i>		DITTRICH, et al.; 21st Digital Avionics Systems Conference; October 2002; Inspec. AN 7614545; Vol 2; IEEE; Piscataway, NJ; USA	

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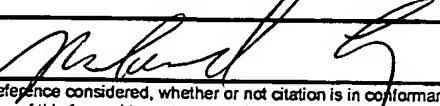
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WC		DITTRICH; Design and Integration of an Unmanned Aerial Vehicle Navigation System; Thesis; May 2002; pp i-52; Georgia Institute of Technology; USA		
		Figure 8: Data link module with removed side panel; pp 18-37; USA		
		Figure 17: Simulated GPS malfunction, on the ground, 15 sec; 38-52; USA		
		SOMERS; Unmanned Aerial Vehicle - Demonstration of Autonomous Flight, 09-9822; 1999 IR&D Home; pp 1-4; USA		
		BROWN, et al.; Airporne Reconnaissance XXIII; July 1999; pp 2-8; Vol. 3751; SPIE-Int. Soc. Opt; England		
		NETTLETON, et al.; Multiple Platform Localization and Map Building; Nov 2000; pp 337-347; Inspec AN 6979413; SPEI-Int. Soc. Opt. Eng; US		
		SCHUMACHER et al.; Adaptive Control of UAVs in Close-coupled Formation Flight; 2000; pp 849-853; Insp An 6770904; vol 6 Danvers, MA; US		
		SINGH et al; Adaptive Feedback Linearizing Nonlinear Close Formation Control of UAVs; 2000; pp 854-858; Inspec AN 6770905; vol 2; Danvers, Ma; US		
		21st Digital Avionics Systems Conference; 2002; Inspec AN 7614402; vol 1; IEEE; Piscataway, NJ; US		
DC		HALLBERG, et al.; Development of a Flight Test Systems for Unmanned Air Vehicles; Feb 1999; pp 55-65; IEEE vol. 19; Inspec AN 6176739; Monterey, CA; US		

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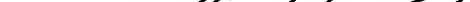
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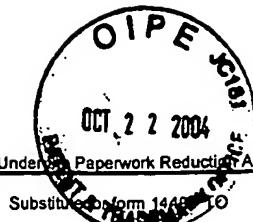
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Substituted from 1449-010

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 4

Complete if Known

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First Named Inventor	William Kress Bodin
Art Unit	3662
Examiner Name	Unknown

Attorney Docket Number AUS920030675US1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,890,441			
		US- 6,056,237			
		US- 6,130,705			
		US- 6,219,004			
		US- 6,377,875			
		US- 6,498,968			
		US- 2001/0035995			
		US- 5,581,250			
		US-			

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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<i>DC</i>		SUTCLIFFE, et al.; Decentralised Data Fusion Applied to a Network of Unmanned Aerial Vehicles; Inspec AN 7289965; Feb. 2002; pp 71-76; Piscataway, NJ; USA	
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		YOUNG; Unmanned Aerial Vehicles Web Site; pp 1-2; NASA GSFC/Wallops Flight Facility, Wallops Island, VA; USA	
		Airborne Autonomous Systems....where information technology and aviation meet; Unmannedaircraft.com Website; July 22, 2003; pp 1-17; USA	
		STELLMAN, et al.; War Horse; April 2001; Inspec. AN 7295892; Vol 4379; pp 339-346; SPIE-Int. Soc. Opt.; USA	
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Examiner Signature	<i>dc</i>	Date Considered	<i>3/26</i>
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<i>JK</i>		DITTRICH; Design and Integration of an Unmanned Aerial Vehicle Navigation System; Thesis; May 2002; pp i-52; Georgia Institute of Technology; USA			
		Figure 8: Data link module with removed side panel; pp 18-37; USA			
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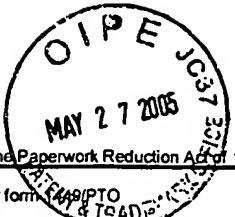
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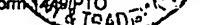


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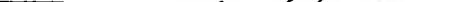
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				First Named Inventor	William Kress Bodin
				Art Unit	3662
				Examiner Name	Unknown
				Sheet	1

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Examiner Signature  Date Considered 3/3/06

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